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NOTES AND LITERATURE.

ZOOLOGY.

The Fishes of Guam.—In the director's report of the Bernice Pauahi Bishop Museum at Honolulu (for 1900), Mr. Alvin Seale, curator of fishes, gives a record of the birds and fishes collected by him on the island of Guam. Two hundred and seventy-four species of fishes were obtained, of which eighteen are described as new, useful descriptions being given of all the others. The fauna differs considerably from that of Hawaii, the number of species common to the two groups of islands being less than one-third of the number enumerated. The fauna of Guam naturally approaches more nearly to that of the East Indies. In commenting on this most valuable and helpful piece of work, the first accurate faunal list of fishes of Polynesia yet published, two minor criticisms are necessary.

The proof reading should receive more careful attention; *Zebra-soma* appears three times as *Zabrasoma*, and *Garres argyus* stands for *Gerres argyreus*. Still more important is the form given to new names. *Pseudoscarus platodoni* apparently refers to the broad teeth (platyodon or platyodus). *Percis cephalopunctatus* is unfortunately named and is, of course, not an agonoid, but a species of *Parapercis*, a genus of trachinoid affinities. *Gobius deltooides* belongs to some genus other than *Gobius*. These and other corrections will doubtless be made in due time by the author, and the work will prove most useful to future students of the Polynesian fish fauna.

D. S. J.

Notes on Fishes.—Henry W. Fowler notes in the *Proceedings of the Academy* at Philadelphia (Vol. LIII, Pt. III) the occurrence of *Myctophum phengodes*, collected off the west coast of Greenland by Dr. Hayes.

In the *Zoologischer Anzeiger* (Bd. XXV, No. 666) Dr. Poche calls attention to the identity of the three nominal genera of siluroid fishes, called *Amphilius*, *Anoplopterus*, and *Chimarrhoglanis*, the name *Amphilius* being the earliest.

In the records of the Australian Museum, Edgar L. Waite records numerous fishes from western Australia, with valuable notes and